

ADDENDUM TO THE CONTRACT DOCUMENTS	Page Number 1	No. of Pages 7
Addendum No. One	Date Addendum Issued: October 20 th , 2009	
Issuing Office Division of Parks and Outdoor Recreation 550 West 7 th Ave., Suite 1340, Anchorage, Alaska 99501 Phone: 269-8731 Fax: 269-8917	Previous Addenda Issued None	
Project: North Jones Phase VIII Shaft Closures Project No.: 13941-1.	Date and Hour of Bid Opening October 29, 2009 at 2:00 PM prevailing time	

NOTICE TO BIDDERS

Bidder must acknowledge receipt of this addendum prior to the hour and date set for the Bid Opening by one of the following methods:

- (a) By acknowledging receipt of this addendum on the bid submitted.
- (b) By telegram or telefacsimile which includes a reference to the project and addendum number.

The bid documents require acknowledgment individually of all addenda to the drawings and/or specifications. This is a mandatory requirement and any bid received without acknowledgment of receipt of addenda may be classified as not being a responsive bid. If, by virtue of this addendum it is desired to modify a bid already submitted, such modification may be made by telegram or telefacsimile provided such a telegram or telefacsimile makes reference to this addendum and is received prior to the opening hour and date specified above.

Proposal, Contract, Bond, and Specifications are modified as follows:

Bid Documents: Modify "Bid Schedule" as follows:

1. Change Pay Item number for Clearing and Grubbing from "202(3)" to "201(3b)".
2. Modify Pay Item 501(9), to Change Pay Item Description from "Concrete Grout" to "Concrete Grout/Slurry".
3. Delete Pay Item 501(10) "Sand Slurry".

See Attachment No. 1

Specifications: Modify "Special Provisions" as follows:

1. Under Section 201, Clearing and Grubbing, page 16, in subsection 201-5.01 Basis of Payment, Change the Pay Item number "201(3)" to "201(3b)".
2. Under Section 501, Structural Concrete, page 20, in subsection 201-5.01 Basis of Payment, Delete Pay Item 501(10) "Sand Slurry".
3. Replace the entire Section 504 with the revised Section 504, Steel Structures.

See Attachment No. 2

Bidders are required to acknowledge this addendum on the proposal form or by FAX prior to the bid opening.

Addendum Number One (1) received.

Name/Title	Date
Firm	

END OF ADDENDUM

BID SCHEDULE

STATE OF ALASKA -- DEPARTMENT OF NATURAL RESOURCES -- DIVISION OF PARKS AND OUTDOOR RECREATION

Project Name: **North Jones Phase VIII—Shaft Closures**

Project Number: **13941-1**

Before preparing this bid schedule, read carefully, Section 102 of the 2004 edition of the Standard Specifications for Highway Construction, and the following:

The Bidder shall insert, as called for, a unit price or lump sum price in figures opposite each pay item for which an estimated quantity appears in the bid schedule. A unit price or lump sum price is not to be entered or tendered for any pay item not appearing in the bid schedule. The estimated quantity of work for payment on a lump sum basis will be "All Required" (All Req'd) and as further specified in the contract.

Whenever a Contingent Sum is shown for any item in this schedule, such amount shall govern and be included in the bid total.

Conditioned or qualified bids will be considered non-responsive.

Contract award will be made on the basis of the total basic bid.

The bidder shall insert a unit bid price for each pay item listed below. Type or print legibly.

PAY ITEM NUMBER	PAY ITEM DESCRIPTION	PAY UNIT	QUANTITY	UNIT BID PRICE	AMOUNT BID
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***** BASIC BID *****

201(3b)	CLEARING AND GRUBBING	L.S.	ALL REQ'D	\$ _____	\$ _____
203(3)	UNCLASSIFIED EXCAVATION	L.S.	ALL REQ'D	\$ _____	\$ _____
203(6a)	BOULDERS	TON	50	\$ _____	\$ _____
203(6b)	LARGE DIMENSION ROCK FILL	TON	306	\$ _____	\$ _____
203(6c)	SMALL BACKFILL	TON	190	\$ _____	\$ _____
501(9)	CONCRETE GROUT/SLURRY	YARD	65	\$ _____	\$ _____

BID SCHEDULE

Project Number 13941-1

North Jones Phase VIII—Shaft Closures

Name of Bidding Firm _____

BID SCHEDULE (continued)

STATE OF ALASKA -- DEPARTMENT OF NATURAL RESOURCES -- DIVISION OF PARKS AND OUTDOOR RECREATION

Project Name: **Jonesville Fires Project – Phase I Road Maintenance**

Project Number: **13911-4**

The bidder shall insert a unit bid price for each pay item listed below. Type or print legibly.

PAY ITEM NUMBER	PAY ITEM DESCRIPTION	PAY UNIT	QUANTITY	UNIT BID PRICE	AMOUNT BID
503(1)	REINFORCING STEEL	L.S.	ALL REQ'D	\$ _____	\$ _____
504(3)	STEEL BULKHEAD	C.S.	ALL REQ'D	\$ <u>9,272.00</u>	\$ <u>9,272.00</u>
514(1)	BARRIER PLACEMENT/ACCESS PREVENTION	L.S.	ALL REQ'D	\$ _____	\$ _____
640(1)	MOBILIZATION/ DEMOBILIZATION	L.S.	ALL REQ'D	\$ _____	\$ _____
643(2)	TRAFFIC MAINTENANCE	L.S.	ALL REQ'D	\$ _____	\$ _____
<u>TOTAL</u>	<u>ALL ITEMS</u>				\$ _____

each lift with Concrete Grout. Wait a minimum of 24 hours before placing backfill above each grouted lift.

Backfill above the Concrete Grout with a course of Small Dimension Rock Fill. Finish by backfilling in 3 foot lifts, replacing the excavated material as approved by the engineer. Mound backfill over features a minimum of 3 feet above grade and 2 feet outside of excavation limits to allow for subsurface settling and drainage offsite.

Any combustible coal seams or spoils uncovered by excavation must be covered with a minimum 1 foot of noncombustible material.

Reseed the disturbed area in accordance with Section 618-Seeding.

Upon retreat the contractor shall construct berms and trenches periodically along the access road to block access by recreational vehicles. Blockade construction costs will be considered subsidiary to 203(3b). Separate any soil material for later redistribution over the reclaimed surfaces. Any unused excavated material shall be stockpiled for use at other job sites.

Replace the first sentence of the tenth paragraph with the following:

Safety: Safety is of paramount concern when working around possible shafts or subsidence features. The contractor assumes all risk and liability, and shall exercise caution when working around the pit.

Locations: Access the road from the Glenn Highway at Sutton, drive north approximately 7 miles on Jonesville road and North Jones Mine Rd into the North Jones Pits (See Figure 1).

Site Access: Access to the site is by an unmaintained primitive roadway and may need improvements before heavy equipment or concrete trucks can enter the site. Rain events occurring during the project could require additional work to maintain access. Access to the site and maintenance is the contractor's responsibility, and is subsidiary to other items of this contract.

203-3.03 EMBANKMENT CONSTRUCTION. Replace this section with the following:

Backfill of excavated materials is subsidiary to item 203(3b) Unclassified Excavation.
(8/05/09)AML-Special Provision

203-4.01 METHOD OF MEASUREMENT. Items 203(6a), 203(6b), and 203(6c) will be paid by the ton, in place as accepted by the Project Inspector .

Add the following: Excavation will be measured under Item 203(3b) Unclassified Excavation. (01/11/12)AML-Special Provision.

SPECIAL PROVISIONS

Project Number: 13941-1

North Jones Phase VIII– Shaft Closures

203-5.01 BASIS OF PAYMENT.

Add the following:

Payment will be made under:

Pay Item	Pay Unit
203(3b) Unclassified Excavation	L.S.
203(6a) Boulders	TON
203(6b) Large Dimension Rock Fill	TON
203(6c) Small Backfill	TON

(08/05/09)AML-Special Provision

SECTION 501

STRUCTURAL CONCRETE

501-1.01 DESCRIPTION - Add the following: This work shall include furnishing and placing concrete grout or slurry to fill rock courses, creating a rock and concrete plug closure in the two vertical openings.

501-2.01 MATERIALS. Add the following: Concrete grout/slurry shall be mixed as per manufacturers specifications for the intended use. The concrete mix shall be 4,000 psi minimum, 7-sack mix. Use only as much water as necessary in the mix to ensure cure strength. Use a 3/8" pea gravel grout to obtain flowability required for sufficient penetration of voids within the rock course. Finer aggregate may be implemented at the discretion of the Project Engineer. Additives may be used as needed to optimize flowability, cure strength, and cure time as approved by the Project Engineer.

501-3.01 GENERAL. Add the following: After emplacing large dimension rock and rebar courses in the pits, fill each course with concrete grout or sand slurry, designed for maximum flowability and penetration. Allow concrete to cure at least 24 hours before emplacing the next lift above that course.

501-3.01 PLACING CONCRETE. Add the following: Each concrete and rock lift shall be approximately 4 feet thick. Two courses shall be constructed in each pit for an aggregate minimum thickness of 8 feet.

501-4.01 METHOD OF MEASUREMENT. Add the following: Final acceptance by the Project Inspector will constitute measurement.

501-5.01 BASIS OF PAYMENT. Add the following:

Payment will be made under:

Pay Item	Pay Unit
501(9) Concrete Grout	Cubic Yard

SPECIAL PROVISIONS

Project Number: 13941-1

North Jones Phase VIII– Shaft Closures

SECTION 504

STEEL STRUCTURES

504-1.01 DESCRIPTION. Replace the second paragraph with the following: Furnish, fabricate, and install Steel Bulkhead constructed as shown on the Plans in Appendix B, including plate steel, I beams, lifting lugs, and assembly welds. The Steel Bulkhead is a contingent item, intended to close any opening too large to be stoppered by boulders. It shall support fill rock and concrete grout, until grout sets.

CONSTRUCTION REQUIREMENTS

504-3.00 GENERAL. If a steel bulkhead is needed, as determined by the Project Engineer, it will be initiated by a directive to the contractor from the Project Engineer.

504-3.01 FABRICATION. Add the following: Fabricate Steel Bulkhead using the materials and welds shown in the plans. Equivalent assembly welds may be substituted as needed per approval of the Project Engineer. Dimensions shown are nominal – construct to provide 1 foot of overlap over all sections of any opening it is intended to block.

504-3.03 PAINTING. Delete this entire Subsection: The assembly shall not require protective coatings.

504-4.01 METHOD OF MEASUREMENT. Add the following: Fabrication and installation will be paid by on a time and materials basis, as specified in section 109, and in the directive authorizing the work.

504-5.01 BASIS OF PAYMENT. Section 109, and the following: Payment will be made at the prices specified in the Directive for extra, additional, or unanticipated work to install this item. The total value of this Contract will be adjusted accordingly. Work that is paid for directly or indirectly under other pay items will not be measured and paid for under this Section.

Pay Item	Pay Unit
504(3) Steel Bulkhead	Contingent Sum

SPECIAL PROVISIONS

Project Number: 13941-1

North Jones Phase VIII– Shaft Closures